

Appendix

North Carolina Common Core State Standards

- [CCSS.Math.Content.K.OA.A.1](#) Represent addition and subtraction with objects, fingers, mental images, drawings¹, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations.
- [CCSS.Math.Content.K.OA.A.2](#) Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem.
- [CCSS.Math.Content.K.OA.A.3](#) Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., $5 = 2 + 3$ and $5 = 4 + 1$).
- [CCSS.Math.Content.K.OA.A.4](#) For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation.

Through participation of the activities in this curriculum unit, students will investigate each of the kindergarten math standards listed above. Every activity is focused around a sport or particular movement. The goal of this unit is to reach students through their interest in sports and keep them engaged and active in order to reach mastery. This unit also provides an opportunity to introduce lesser known sports as background information.